# HUMAN CAPITAL INDEX:

THREE INGREDIENTS REFLECT **BUILDING BLOCKS OF THE NEXT GENERATION'S HUMAN CAPITAL:** 



### **SURVIVAL**

Will children born today survive to school age?



### **SCHOOL**

How much school will they complete and how much will they learn?



### **HEALTH**

Will they leave school in good health, ready for further learning and/or work?



## BOTH UNDERNUTRITION AND OBESITY ARE CRITICAL TO IMPROVING THE HCI

### **SURVIVAL TO AGE FIVE**

Under-five mortality U5MR



#### **UNDERNUTRITION**

underlies 45% of U5MR

### **QUALITY OF LEARNING**

Expected years of school learning

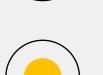


### STUNTED/ANEMIC CHILDREN LEARN LESS

and are more likely to drop out of school; Iodine deficient kids lose up to 13 IQ points

#### HEALTH

Stunting rate: Fraction of kids under 5 more than 2 reference standard deviations below median height for age



#### **STUNTING**

is a key marker of undernutrition

Adult survival rates (ASR): Fraction of 15-year-olds who survive to age 60



### **RISING OBESITY RATES**

contribute to NCDs and lowers ASRs

